

Displacement of urine temperature by hydrostatic  
(Unilateral) pressure, by M. Kornetzki, 21 pp.

GERMAN, per, Physik Z, 44, p 296-302, 1943.

AEC-SCL-T-141  
SLA 58-501

Sci

Aug 59

94,423

On the Theory of Hysteresis Losses in a Rotating  
Magnetic Field, by M. Kornetzki, I. Lucas,  
11 pp.

GERMAN, per, Zeitschrift fuer Physik, Vol CXLII,  
1955, pp ~~70-82~~ 70-82.

RAE Tr 1003

Sci - Phys  
Oct 63

240,094

Kornetzki, M.

REMANENCE OF IDEAL MAGNETIZATION (Die  
Remanenz der Idealen Magnetisierung). [1963] 14p.  
15 refs.

Order from SLA \$1.60

63-18885

63-18885

I. Title: Remanence  
I. Kornetzki, M.

Trans. of Zeitschrift für Angewandte Physik (West  
Germany) 1962, v. 14, no. 3, p. 53-56.

DESCRIPTORS: Magnetism, \*Magnetic fields, \*Inductance,  
Ferromagnetic materials, Magnetic properties.

It is deduced from the Preisach diagram that at low  
field strength, the difference between ideal magnetiza-  
tion and its remanence is equal, according to the oc-  
cupancy function present, either to the magnetization  
on the new curve or to the reversible magnetization.  
That is, the relative remanence of ideal magnetization  
should be greater, the greater the ratio of initial slope  
of the ideal magnetization curve to initial permeability  
(Physics--Magnetism, TT, v. 10, no. 11) (over)

Office of Technical Services

On the Theory of Hysteresis Losses in a Rotating  
Magnetic Field, by M. Kornetzki, I. Lucas, 12 pp.

GERMAN, per, Zeit fuer Physik., Vol CXLII,  
1955, pp 70-82,.

AEC-RAE-Tr-1008

Sci-Phys  
Nov 63

242,446

Measurements of the Brilliance and Duration of Electric Sparks, by M. Kornetzki, V. Fomin, and R. Steinitz, Berlin-Charlottenburg, 17 pp. UNCLASSIFIED

Full translation.

GERMAN, Zeitschrift für Technische Physik, Vol XIV, No 7, 1933, pp 274-280.

*5617*  
Navy Tr 706/TMB T-161

Scientific - Physics, measurements, electric sparks

Jan 53 CTS/DEX  
*A-2976*

Effects of the Salts of Mercaptobenzthiazole and  
of Metal Oxides on the Properties of Natural  
Rubber Vulcanisates, by F. F. Koshelev,  
K'ung K'o-ch'eng, A. E. Kornev, 4 pp.

RUSSIAN, per, Kauchuk i Rezina, Vol XIX, No 3,  
1960, pp 25-28.

Res Assoc of British Rubber Manu

Sci

132,066

Nov 60

Increasing by Electro-Polishing the Contact  
Strength of Steel 55, Working in Pair With Steel  
12X13A, by A. D. Kornev, N. F. Kuz'min, et al.  
5 pp.  
RUSSIAN, per, Vestnik Mashinostroyeniya, Vol 48,  
No 1, 1968, pp 42-43.  
MTD 8-617

*A. D. Kornev*

june 69

383,021

Seminar of Agricultural Higher Educational  
Institutions on Problems of Education without  
a Break from Production, by A. I. Kornev and K.  
Ye. Trofizova, 6 pp.  
RUSSIAN, per, Vestnik Vysshey Shkoly, No 3,  
Mar 1966, pp. 40-43. 10  
JPRS 36513

A. I. KORNEV

USSR  
SOC  
Aug 66

307,178

Improving Advanced Study Correspondence  
Programs in Agricultural Institutions,  
by A. I. Kornev, 6 pp.  
RUSSIAN, per, Vestnik Vysshey Shkoly, No 1,  
Jan 1966, pp. 17-20,  
JPRS 35894

//

A. I. KORNEV

USSR  
Soe  
Jun 66

303,148

All-Union Conference of Geologists, 58  
by B. Kornev, 10 pp.  
MOSKVA, per, Geologiya Mofit i Gora,  
No 7, July 1965, pp 62-65.  
ACSI I-2574  
ID 2294051765

*B Kornev*

Sci-S. Sci  
Jan 66

294,553

61-23719

Kornev, G. V. and Golubkin, V. N.  
DETERMINATION DE LA TENSION DE VAPEURS DU  
COBALT ET DU FER A L'AIDE DE RADIOISOTOPES  
A L'ÉTAT SOLIDE, tr. by Vinogradoff. 4 July 60 [28]p.  
19 refs. CEA Trans. no. R 968 (text in French).  
Order from OTS or SLA \$2.60 61-23719

Trans. in French of Fiz[ika] Metal[lov] i Metallo-  
ved[enie] (USSR) 1955, v. 1, no. 2, p. 286-297.

DESCRIPTORS: \*Radioactive isotopes, \*Cobalt, \*Iron,  
High temperature research, \*Heat of sublimation,  
Vacuum apparatus, \*Vaporization.

(Metallurgy, TT, v. 6, no. 6)

I. Kornev, G. V.  
II. Golubkin, V. N.  
III. CEA-tr-R968  
IV. Commissariat à l'Énergie  
Atomique (France)

Office of Technical Services

(NY-6707)

Plotting Dose Fields in Rotation Gamma-  
Therapy, by V. V. Brakhovskiy, I. I. Kornov,  
I. A. Pereslegin, et al, 11 pp.

RUSSIAN, per, Medit Radiolog, No 2, 1961,  
pp 57-63.

JPRS 10883

Sci  
Dec 61

175,429

S-233/60

9/  
(NY-3509).

Improvement of the Revolving Chair of the Gut-Co-  
400 Installation, by I. A. Pereslegin, I. I.  
Kornev, I. M. Parshin, 3 pp.

RUSSIAN, per, Vest Rentgenolog Radiolog, Vol XXXV,  
No 1, 1960, pp 50, 51.

JPRS 2951

Sci - Med - Radiology  
Jul 60

119,966

Land Reclamation Projects Outlined for  
RSFSR, by K. Kornev, 10 pp. 26  
RUSSIAN, per, Ekonomika Sel'skogo Khozyaystva,  
Moscow, No 9, 1968, pp 11-17.  
JPRS 46,804

K. Kornev

Sci/Agri  
Dec 68

354,506

2  
Pisciculture & Companion of Irrigation,  
by K. KAREEV, 8 pp.  
RUSSIAN, par. Rybovodstvo i Rybolovstvo,  
No 3, 1964, pp 1-4.  
SPRE 36112

41

Sol - B & M  
Sep 64

300,000

SOME COMPARATIVE FIGURES ON THE WORK OF  
THE MEAT INDUSTRY IN 1962, BY N. REBBER, 7 PP.

(RUSSIAN, PER, MESSHAYA INDUSTRIYA, NO 2, 1963,  
PP 44-51.

JPRS 25525

USSR  
ECON  
AUG 63

R38,160

54  
Substituted Polyamide Urethanes From Hydroxy-  
enyl and Hydroxy-royl Derivatives of Diamine  
Acid Salts and 2,4-Toluylene Diisocyanate  
(Report VIII), by E. A. Korner<sup>1</sup>, K. I. Kuznetsov,  
7 p.

Urethany, est., in USSR. Sintez i fizika-kimiya  
polimerov, 1966, no 51-60.  
1974/11-23-378-69

*K. A. Korner*

est/chem. 1966;  
no 59

397,385

Asymmetricity of Certain Aromatic  
Compounds, by S. S. Gornostayeva, K. A.  
Kornev.  
ИЗВЕСТИЯ, ПОС, Украинский Химический  
Журнал, Vol 25, No 2, 1960, pp 227-232.  
AMS-171908

Sci-Office  
Aug 66

*K. A. Kornev*  
309,226

The Macroscopic Stages in the Initiatory Reaction  
for the Bromination of Phenetole by N, N-Dibromo-  
5, 5'-Dimethylhydantoin in Dichlorethane, by  
K. A. Korney, G. A. Yungol', 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 1,  
1960, pp 122-124.

CB

149,757

Sci

Apr 61

Chloromethylation of Toluene and Chlorobenzene,  
by L. B. Rapp, K. A. Kornev.

UKRAINIAN, per, Ukrain Khim Zhur, Vol XXV, 1959,  
pp 351-353.

OFS 60-16576

Sci - Chem

Nov 60

Vol IV, No 4

132,291

107

Large Wall Panels of Light-Weight Concrete  
For Heated Buildings, by N. A. Kornev and  
A. A. Kudryavtsov, 6 pp.  
RUSSIAN, per. Proyshlennaya Stroitel'stvo, No 4,  
Apr 1967, pp. 33-35.  
JPRS 4609

*N. A. Kornev*

USSR  
Sci-Materials  
Jul 67

39.75

Results of Traction and Thermal Tests of the TGM3<sup>A</sup>  
Diesel Locomotive, by N. N. Kornev, A. S.  
Yeremeyev, 7 pp.

RUSSIAN, per, Vest Vses Nauch-Issledov Inst  
Zheleznodorozhnogo Transporta, No 2, 1963, pp 16-19.

ACSI I-3385-C  
ID 2246294

USSR  
Econ  
Nov 63

240,882

Geological Accompaniment to Aerogeophysical  
Routes in Hilly and Mountainous Terrain,  
by O. S. Kornev,  
RUSSIAN, Per. Kavkaz i Okhran. Mater.  
No 9, 1968, pp 52-59.  
RUCSI 1-8938  
IS 1204086555

13

O. S. KORNEV

USA  
COPY  
JUN 68

How to Perfect the Target Direction Service,  
by D. Yevstratov, P. Korney, 9 pp. UNCLASSIFIED

RUSSIAN, per, Vest Voz Flota, No 10, 1954,  
Encl to IR-197-55, AFOIN-881A1, 1954, CIA D 190797

AF 654842

USSR

Military - Aviation, Navigation

May 55 CTS

*24,092*

The Automatic Welding of Compressor Casings for the  
"Azerbaidzhan" Apartment Air Conditioning Plant,  
by O. K. Babayev, T. N. Kornov, 3 pp.

RUSSIAN, per, Svaroch Proiz, No 11, 1961, pp 26-27.

BWPA

Sci

Oct 62

216,125

Engineer Improvements of A Company Strong Point, by  
V. Kernev and K. Sokolov, 7 pp.

RUSSIAN, per, Voyenny Vestnik, No 6, 1962.

ACSI I-0424-H  
ID 2191530

Sci

Dec 62

233, 101

Main Tectonic Features of the Caspian Sea from Marine  
Geophysical Data, by V.A.Kornev and E.M.Lutsuk.  
RUSSIAN, per, Sovet Geol., 1962, vol.5, no.12,  
pp.80-99.  
AGI

*V. A. Kornev*

E. Sci  
Aug 66

308,637

Tectonics of the Region of Ogurchinskiy Island,  
by V. A. Kornev, 5 pp.

RUSSIAN, per, Geolog Nefti i Gaza, Vol III,  
No 12-B, 1959.

RRG

195,385

25  
Layout of Disjunctive Stations by the Method  
of Reflected Sun Waves, by Vladimir S. P. Vostanov,  
V. A. Kozlov.  
SUNSHINE, per, Tudy Vasa Nurchas-Isio/ Inst  
Geofisika, No 29, 1979, pp 14-51.  
AGIC

Sci-Earth Sci & Astron  
April 84

234,283

Tectonics of the Chelekeno-Gubkin Uplift, by  
V. A. Kornev, 7 pp.

RUSSIAN, per, Geologiya Neft i Gaza, vol IV,  
No 3-A, 1960.

RRG

Sci  
Sep 62

210,522

Results of seismic exploration work along the  
profile Cheleken-Neftyanys Kamhi, by S. P.  
Vartanov, V. A. Kornov, Yu. G. Yurov, 3 pp.

RUSSIAN, par, Geol. Nefti i Gaza, Vol III, No 3-B,  
1959, 53-55.

Review of Russian Geol

Sci

136,337

On Buckling Modes of an Elastic Rod Under Impact,  
by V. N. Kornev.

RUSSIAN, per, Prikl Mekh i Tekh Fiz, No 3, 1968,  
pp 63-66.

CIA X-6788

*11-11-68*

Nov 68

355,541

On Buckling Modes of Elastic Shells under  
Intensive Loading, by V.M. Kornev  
RUSSIAN, per, Izv. AN SSSR, Mekh. Tverd.  
Tela, No. 2, 1969, pp 129-135.  
CIA X-7091

V. M. Kornev

Sept 69

391,372

Analysis of the Equations of Three-Layer  
Asymmetrical Shells with Solid Fillers, by  
Ye. I. Grigolyuk, V. M. Kornev.  
RUSSIAN, per, Prikladnaya Mekhanika, Vol 4,  
No 3, 1968, pp 1-10.  
FTD-S-182

V. M. Kornev

Dec 68

371,627

57  
Biochemical and Enzymatic Activity of  
Piston Litter, by V. P. Kornev, 9 pp.  
RUSSIAN, pac, Podobrazhenie, No 11, 1962,  
pp 109-114.  
CSTX 77-66-51088

V. P. Kornev

304,272

Sci - Chemistry  
Apr 67

Accumulation of Phosphorus and Potassium Within  
Leaves of Trees and Shrubs and Their Leaching From  
Litter During the Autumn-Winter Period, by V. P.  
Kornev, 8 pp.

RUSSIAN, per, Pochvovedeniye, No 4, 1959, pp 87-93.

ASBS

Sci

Apr 61

145,471

Biochemical and Enzymatic Activity of Pinetum  
litter, by V. P. Kornev,  
RUSSIAN, per, Pochvovedenie, No 11, 1962,  
pp 109-114,  
CASTI TT 66-51088

67

Sci-HQ;  
Oct 66

513,000

100  
The principle of increasing the degree of  
Indeterminacy of Boolean Functions. An Algorithm  
for Determining the Shortest Disjunctive Normal  
Form, by Y. N. Kornev.  
USSR, Ser. Matem. No 4, 1967, pp 9-16.  
SIA-2-24-339-69

sci-math  
sep 68

Y. N. Kornev

CONFIDENTIAL TO SOURCE AND NO DISSEMINATION

Determination of Bond Energy in Austenite  
Lattice, by Y. V. Kornev, 8 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR,  
Vol 1311, No 3, 1953, pp 467-470.

RIA R-13:8

May 58

62 884

The Principle of Increasing of the Degree of Indeterminacy of Boolean Functions, an Algorithm for Determining the Shortest Disjunctive Normal Form, by Yu. N. Kornev. 22 pp.  
RUSSIAN, per, Kibernetika, no 4, 1967, pp 9-16.  
ALI/PTD/T-24-333-68

sci/math sci  
May 69

381,102

*Yu. N. Kornev*

The Sublimation of Silver Studies With Radioactive Tracers and a Mass Spectrometer, by Yu. V. Kornev, E. Z. Vintaykin, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Phys Sec, Vol CVII, No 5, pp 661-

Amer Inst of Phys  
Sov Phys "Doklady"  
Vol I, No 2

Sci - Phys

51, 656

Aug 57

A New Method for Studying the Processes of  
Sublimation of Metals, by Yu. V. Kornev,  
S.L. Zubkovsky, 6 pp.

RUSSIAN, PER, Atommaya Energiya, Vol II,  
No 4, 1957, pp. 352-356

Consultants Bureau

Sci - Nuc Phys

Jun 58

65,030

EXPERIMENTAL DETERMINATION OF TRANSITION PROCESSES IN  
CONTINUOUS-ACTION HEAT EXCHANGERS, BY B. N. DEYATOV,  
R YU. N. KORNEV, LO PP.

RUSSIAN, PER, IZ SIBIRSKOGO OTDEL AK NAUK SSSR,  
NO 9, 1961, PP 21-27. 9678210

FTD-TT-62-691

SCI - ENGR

11 OCT 62

212,357

GRUZIN, P. L.  
~~KORNEY, Yu. V.~~  
KURDYUMOV, G. V.

Influence of Carbon upon the Self-Diffusion of Iron.

DOKLADY AKADEMII NAUK SSSR, vol 80, 1951, No 1,  
pp 49-51; 2 figures, 2 tables; 1450 words.

Butcher No 2808, \$3.90

A-3680

Central and Peripheral Action of Chlorgamazine,  
A. A. Korpeva and N. I. Yakovleva pp. 5

RUSSIAN, per, Byul' Eksper Biol i Medit, Vol LXXX, No  
1, 1962, pp. 78-83

CB

100

100 63

340,859

Korneva, E. A. and Khal, L. M.  
EFFECT OF DESTRUCTION OF HYPOTHALAMIC  
AREAS ON IMMUNOGENESIS. Jan/Feb 64, 5p 38refs  
Order from FASEB \$2.00 in Federation Proceedings  
Translation Supplement, 1964, v. 23, no. 1  
(p. T88-T92)

Trans. of #Fiziologicheskii Zhurnal SSSR, 1963, v. 49,  
no. 1, p. 42ff.

DESCRIPTORS: \*Thalamus, Immunity, \*Antigens and  
antibodies, Brain.

(Biological Sciences--Physiology, TT, v. 11, no. 10)

TT-64-12541-1 (p. T88-T92)

- I. Korneva, E. A.
- II. Khal, L. M.
- III. Federation of American  
Societies for Experi-  
mental Biology,  
Washington, D. C.

280527

Office of Technical Services

The Role of the Sympathetico-Adrenal System in  
Regulating Immunogenesis, by E. A. Korneva,  
L. M. Khai, 7 pp.

RUSSIAN, per, ~~XX~~ Fiz Zhur SSSR imeni I. M. Sechenova,  
Vol XLVII, No 10, 1961.

Elsevier Pub Co

Sci

Nov 62

216,369

The Effects of Hypothalamic Lesions on the  
Immunological in Dices of "Induced" Autotransplant  
Rejection, by Ye. A. Korneva.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 186, No 1,  
May 1969, pp 215-218.

CS

Ye. A. KORNEVA

Feb 70

401,431

The Anomalous Geomagnetic Field and its  
Equivalent System of (Electric) Currents in  
the World's Oceans, by L. A. Korneva.

RUSSIAN, thrice-a-month per, Dok Ak Nauk SSSR,  
Vol LXVI, No 1, 1951, pp 49-52. CIA 563272  
CIA 1140726

ATTC P-18-8965/EE V

Sci - Geophysics  
Jun 1956

40,813

*Handwritten:*  
Korneva, L. A.  
T247R

*Handwritten:*  
Sci Mus Lib 57/2649

The Frequency Spectra of the Periods of Sea  
Waves. (Results of an Investigation of the  
Periods of Waves Recorded Near the Sea Bed),  
by L. A. Korneva.

RUSSIAN, per, Trudy Morskogo Gidrofizicheskogo Insti-  
tuta, Vol. XV, pp 65-79.

BSIR LLU M.1287  
(loan)

128,766

Sci - Geophys

Oct 60

Geomagnetic Effects of Oceanic and Monsoon-  
Path Electric Circulations, by V. V. Shuleikin,  
L. A. Sorneva,

RUSSIAN, per, Ak Nauk SSSR, Leningrad, Doklady,  
Vol LXXVI, No 1, pp 49-52, 57-60, 1951, Vol  
LXXX, No 6; pp 879-880, 1951, Vol LXXVII, No 5,  
679-682, 1956.

Am Met Society X-126

Sci

Dec 59

103,488

Statistical Characteristics of the Variability of  
Wave Elements in the Shore Zone of a Deep Sea, by  
L. A. Kornava, 18 pp.

RUSSIAN, per, Trudy Morskogo Gidrofiz Inst,  
Vol XXIII, # 1961, pp 44-65.

AGU

S 1  
JUN 63

232,664

Some Results of a Study of Wave Attenuation With  
Depth, by L. A. Kornava, 7 pp.

RUSSIAN, per, Iz Ak Nauk, Ser Geofiz, No 12, 1962,  
pp 1815-1824.

AGU

Sci  
Jun 63

233,567

Geomagnetic Effects of Oceanic and Mesoscale Path  
Electric Circulations, by V. V. Shalokin, L. A.  
Kornava, 22 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, 4 pp  
CIA 1140726

SLA Tr A-1465

Sci  
May 58

63,521

Geomagnetic Effects of Oceanic and Monsoon-Path  
Electric Circulations, by L. A. Korneva.

RUSSIAN, thricemo per, Dok Ak Nauk SSSR, Vol CVII,  
No 5, 1956, pp 679-682, Encl to IR-639-57, OAirA,  
Ottawa. *CIA 1140726*

Dir Sci Info Sv DRB T247R

57,474

Sci - Geophys

Sci Mus Lib 57/2650

Jan 58

Ref; AF 1140726

Geomagnetic Effects of Oceanic and Monsoon-Path  
Electric Circulation, by L. A. Korneva.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXX,  
1951, No 6, pp 879-880, Encl to IR-639-57,  
~~EX~~ OAIRA, Ottawa. *CIA 1146726*

Dir Sci Info Sv  
DRB T 247R

Sci - Geophys  
Jan 48  
AF 1140726

57,395

Sci Mus Lib 57/2648

Model Investigation of Firing Conditions of  
Chrome-Magnesite Refractories in Gas-Fired  
Chamber Kilns, by N. K. Korneva, 5 pp.

RUSSIAN, per, Ognocupory, No 5-6, May-Jun 1961.

Acta Metallurgica

Sci  
May 64

259,215

Selecting the Shape of Lower Regulators, by  
N. K. Korneva, A. P. Borodikhin, 3 pp.

RUSSIAN, per, Koks i Khim, No 4, 1962,

CTRA

Sci

Nov 62

216,589

ADDITION OF Sulfur Chlorides to  $\text{RCH}_2\text{COCl}$  in Neutral  
and Acid Media, by L. I. Zakharkin, V. V. Korneva,  
4 pp.

RUSSIAN, *ibid.* Akad. Nauk SSSR, Otdel. Khim. Nauk, No  
7, 1958, pp 852-855.

Consultants Bureau

Sci.

Apr 60

112, 234

The Addition of Hydrogen Chloride and Acetic Acid to  
Isomeric 1,5,9-Cyclododecatrienes, by L. I. Zakharkin,  
V. V. Korneva, A. V. Yegorova, 4 pp.

<sup>A</sup>  
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXVIII, No 2,  
1961, pp 373-376.

CB

Sci

May 62

195,190

Allylic Rearrangements of 1.1-Dichloro-3-phenylpropene-1  
and Related Compounds, by I.I. Zakharkin, V.F. Korneva,  
5 pp.

RUSSIAN, par, Iz Ak Nauk SSSR, Otdel Khim Nauk,  
No 11, 1957, pp. 1344-1348

Consultants Bureau

Sci - Chem

May 59

86,998

49  
Investigation of the Hardening of Gelatin  
Emulsion Layer, by Ye. D. Korneva.  
RUSSIAN, per, Zh Nauch i Prikl Fot i Kinezat,  
Vol 13, No 3, 1968, pp 157-160.  
NLL Ref:5928.4F (N.13347)

Ye. D. Korneva

Sci-Phys  
Feb 70

401,584

Synthesis of Monomethyl Ethers of Ethylene Glycol and  
Diethylene Glycol, by Ye. D. Kovnina, A. I.  
Rybnikova, 4 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXIV, No 8,  
1961, pp 1875-1878.

CB

Sci

Jun 62

200,573

N. K. Krupskaya as Historian and Theoretician of  
Pedagogy, by T. D. Korneychik, 7 pp.

RUSSIAN, per, Soviet Pedagog, No 2, 1959, pp 49-61.

Internat'l Arts and Sci Press  
Vol I, No 6

USSR

Soc

Jun 59

90,364

Iteration Method for Finding a Polynomial <sup>89</sup>  
of Best Approximation, by A. A. Korneychuk.  
RUSSIAN, per, Zh Vychislitel'noy Mat i  
Mat Fiz, Vol 8, No 3, 1968, pp 670-674.  
Dept of Navy APL/JNU T-2242

*A. A. Korneychuk*

Sci-Math  
Mar 69

378,641

The Soviet People in the Struggle for Universal  
Disarmament and Peace, by Korneychuk.

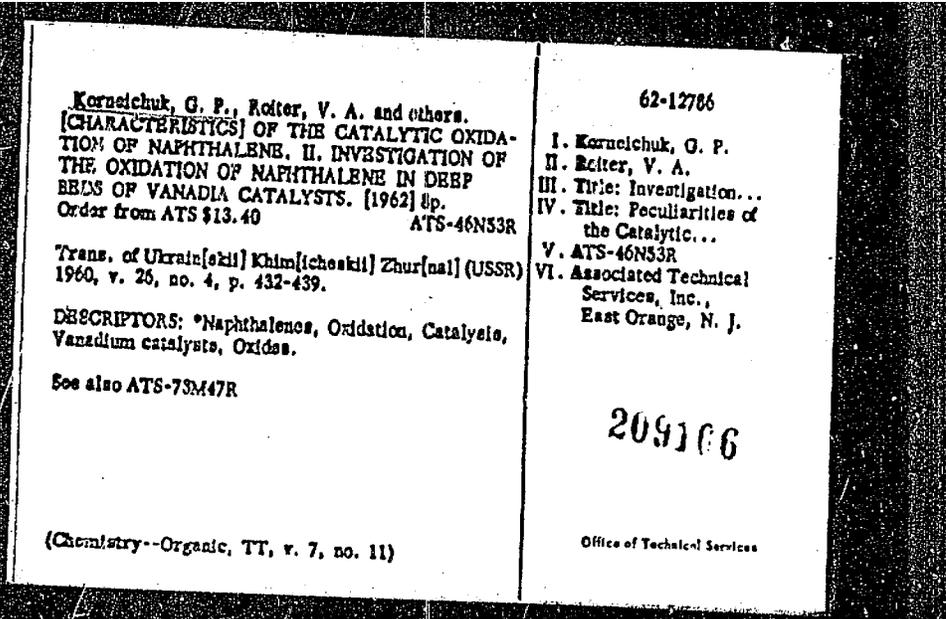
RUSSIAN, np, Pravda, 30 May 1962.

FBIS Wire

USSR

Mil

7 K Jun '62



Method for Detecting the Penetration of  
Naphthalene in Reactions for Its Oxidation  
to Fthalic Anhydride, by G. P. Kornychuk.

URCL

RUSSIAN, par, Zavod Lab, Vol XXII, /1956,  
No 8,  
pp 920.

DSIR ILL H.825 (ban)

Sci - Chem  
Dec 59

102,458

The Existence of a Linear Polynomial Operator  
Affording the Best Approximation on a Class of  
Functions, by N. P. Korneyuk, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLIIZ, No 1,  
1962, pp 25-27.

Amer Math Soc  
Sov Math - Dok  
Vol XII, No 2

Sci - Math

*211, 658*

Sep 62

Mean Values of the Parameters in Inhomogeneous  
Media, by I. A. Korneyenko, 5 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXX, No 1,  
1960, pp 44-48.

AIP  
Sov Phys - Tech Phys  
Vol V, No 1

Sci  
Aug 60

124,497

7

Growth of Textile Industry Outlined, by  
A. Koroyev, 10 pp.  
RUSSIAN, per, Tekstil'naya Promyshlennost',  
No. 11, Moscow, 11 Nov 67, pp. 3-9.  
JPRS 44,142

*A. Koroyev*

USER  
Economic  
Jan 68

348,102

Computations for a Quartz-Crystal Oscillator With  
Neutralization, by A. A. Korneyev, 13 pp.

RUSSIAN, per, Elektrosvyaz', No 7, 1961.

AIEE

Sci  
17 May 62

194,564

GROWTH OF ICE CRYSTALS BY COAGULATION, BY A. S.  
BRITAYEV, A. N. KORNEYEV.

RUSSIAN, PER, TRUDY MOSKOV TSENTRAL AEROL OBSERV,  
NO 30, 1959, PP 73-80.

NLL M. 3791

SCI - CHDM

OCT 62

213,013

An Alloy Steel for Hot Forging Dies, by V. I.  
Zaleskiy, D. M. Korneyev, Ya. M. Okhrimenko, 3 pp

RUSSIAN, per, Vest Mashinostroy, Vol XL, No 4,  
1960, pp 50-53

PIRA

Sci  
Apr 61

149,720

The Thermal Fatigue Resistance of Hot Forging Die Steels, by D. N. Korneev, V. I. Zaleskii.

84

MOSKVA, pos. Kulachn. Shtab. Proizvodstvo  
No 7, 1965, pp 5-8.  
NO 6672

D. N. KORNEEV

USSR  
SCI/ISSN  
Jan 66

294,649

Fission of  $\text{Th}^{232}$  Induced by Thermal Neutrons, by  
E. I. Korneyev, V. S. Shobkin, and G. N. Flarov,  
4 pp.

RUSSIAN, per, Zhur' Chapter 1 Teoret Fiz, Vol. XXIVIX(10),  
No. 1, 1960, pp 41-45.

ND1(7)1959

REC-ta-3934  
USSR Inst of Phys  
Sov Phys - JETP

Sci

Feb 60

108,028

Action of Infrared Rays on Microflora <sup>65</sup>  
of Canned Meats, by I. Korotkov.  
RUSSIAN, per, Moyashnaya Industriya SSSR.  
Vol. XXV, No 4, 1964, p 1.  
\*ACSI 1-7245  
ID 2204017365

Sci - Phys  
Jun 65

(DC-1404)

The Complex Treatment of Frostbites by Intra-Arterial  
Injection of 1% Novocain Solution, by I. A. Korneyev,  
11 pp.

RUSSIAN, no per, Khirurgiya, Vol XXXIII, No 9, Moscow,  
Sep 1957, pp 31-38.

US JPRS/DC-L-635

Sci - Medicine

69, 544

A Raft as a Means for Crossing Rivers, by I A.  
Korneyev, 5 pp.

RUSSIAN, per, Geodez i Kartog, No 9, 1961,  
pp 58-66.

~~KMK~~  
ACU

Sci

199,017

Jun 62

Roentgenological Changes in the Bones in  
Frostbite, by I. A. Korneyev

RUSSIAN, no per, Voyenno Med Zhur, No 1,  
Moscow, Jan 1959, pp 53-56

US JPRS 1555-N

*Sci - Med*

*Mar. 59*

*87,332*

(DC-4456)

Augment the Role of the Technician in the Struggle  
Against Faulty Operation at Telegraph Installations,  
by I. I. Korneyev, 3 pp.

RUSSIAN, per, Vestnik Svyazi, No 8, 1948, p 7.

JPRS 6539

Sci

Jan 61

An Enthusiast of interplanetary flight, by  
M. Korneyev, 2 pp.

RUSSIAN, per, IZV Koyl'ya Rodiny, No 11, 1961,  
14-16. 9677212

FTD-TT-62-543

Sci - USSR Space Res  
Jun 62

149,503

A Pioneer of Spaceways, by L. Korneyev, 11 pp.  
FOR OFFICIAL USE ONLY

RUSSIAN, per, Aviatsiya i Kosmonavtika, No 8, 1962.  
9669060

FTD-ST-<sup>2</sup>1562-8

Sci

Aug  
63

342,956

J-740/60

(DC-4161)

Zanzibar -- Africa's Smallest State, by L. Korneyev  
4 pp.

RUSSIAN, per, Sovremenny Vostok, No 5, 1960,  
pp 48, 49.

JPRS 3786

NE/A - Africa

Pol - Nationalism in Africa & NE

125, 216

Sep 60

The Effect of Lead Reduction of Electric Fields  
on the Operation of a Crystal Oscillator with  
Neutralization, by L. A. Kozlov, 18 pp.

RUSSIAN, per, Radiotekhn, Vol. 10, no. 4, 1951.

ADBE

*180 566*

Sci

Jan 62

Determination of the Series Resonant Frequency  
of Quartz, by L. A. Korneyev, 4 pp.

RUSSIAN, per, Radiotekh, Vol XV, No 11, 1960,  
pp 45, 46.

PP

Sci

Jan 61

156,384

Quartz-Crystal Oscillators with Neutralisation, by  
L. A. Korneyev.

RUSSIAN, per, Elektrosvyaz, No 12, 1958, pp 10-15.

Pergamon Press

Sci

Mar 60

111,404

Resonance Method of Measuring Equivalent Parameters  
of Quartz Crystals, by L. A. Korneyov, 11 pp.

RUSSIAN, per, Radiotekh, Vol XIII, No 11, 1958  
pp 52-59

Pergamon Press

Sci

Feb 60

108,102

149  
Heat Exchange During the Boiling of Mercury  
and Magnesium Amalgam, by M. I. Korneyev, 23 pp.  
RUSSIAN, per, Zhivkiye Metally. Sbornik  
Statey. 1963, pp 220-244. F100264168-V  
FTD-R1-23-667-57

*M. I. Korneyev*  
Sci/Tech, Ind, Civ & Mar Engr  
Oct 68

366,926

GAS TURBINES FOR LARGE-SCALE POWER PRODUCTION  
AND THE MAJOR SCIENTIFIC AND TECHNICAL PROBLEMS  
OF THEIR DEVELOPMENT, BY M. I. KORNEYEV,  
D. V. LITVINOV, ET AL, 16 PP.

RUSSIAN, PER, ENERGO MASHINOSTROYENIE, NO 9,  
1962, PP 1-5.

JPRS 16634

USSR  
ECON  
SCI - ENGR  
DEC 62

218,264

(SF-3877)

Combined Steam-Gas District Heating Installations  
According to the Central Boiler-Turbine Institute  
Cycle and Their Technical-Economic Indices, by M. I.  
Konnyov, 11 pp.

RUSSIAN, per, Teploenergetika, No 9, 1961, pp 10-14.

JPRS 11708

WSSR

181,576

Recon

Page 62

STEAM-GAS-TURBINE PLANT OF 175 - 200MW CAPACITY  
WITH HIGH PRESSURE STEAM GENERATORS, BY M. I.  
KORNEYEV, V. P. DROBOT.

RUSSIAN, PER, ENERGOMASH, VOL VI, NO 1, 1960,  
PP 17-21.

NLL M. 6333

SCI ~~EX~~- ENGR

NOV 62

i  
287,687

measure Working of Refractory Metals and Alloys, 81  
by N. I. Kornayev, S. E. Pevzner, et al. 335 pp.  
Металлы, их обработка давлением  
металлов и сплавов, 1967, pp 1-206.  
MR/PTD/EE-24-277-68

*N. I. Kornayev*  
sci/ materials/  
sept 69

393,069

Investigation of Heat Exchange Phenomena in  
Horizontal Tubes During Flow of a Steam-Liquid  
Mixture, by M. I. Kornayev, B. E. Paganov. UNCL.

RUSSIAN, per, Teploenergetika, No 6, 1956,  
pp 39-44.

DSIR LNU RTS 1173

(15a. 08.)

Sci - Engr  
Apr 60

113,033

70

Comparative Analysis of Starting Conditions  
of Steam Gas Installation with High-Pressure  
VFG-120-100/540 Steam Generator, by M. I.  
Korneyev and Kh. G. Demirehyan and N. Yu.  
Zasenkiy, 10 pp.  
RUSSIAN, per, Teplotekhnika, No 1, Jan 1966,  
pp. 2-5.  
JPRS 34573

M. I. Korneyev.

USSR  
Sci-Engr.  
Mar 66

296,951